



09/689136

C 4 c

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John F. Engelhardt et al.

Examiner: Sullivan, Daniel

Patent No.: 7,122,335

Group Art Unit: 1636

Issue Date: October 17, 2006

Docket No: 875.032US1

Title: COMPOUNDS AND METHODS TO ENHANCE rAAV TRANSDUCTION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTN: CERTIFICATE OF CORRECTION BRANCH

Certificate
MAY 06 2008
of Correction

We are transmitting herewith the attached:

- ☒ A check in the amount of \$100.00 to cover the Certificate of Correction fee.
- ☒ Request for Certificate of Correction.
- ☒ Certificate of Correction Form - PTO-1050 (5 pages)
- ☒ A return postcard.

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG & WOESSNER P.A.

Customer No: 21186

By:
Name: Janet E. Embretson
Reg. No. 39,665
JEE:CMG:sj

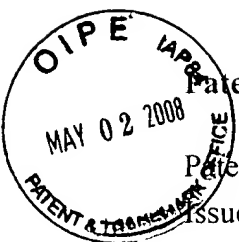
CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria VA 22313-1450, on this 29 day of April 2008.

Katrina R. Mowan
Name

Katrina R. Mowan
Signature

RECEIVED-USPTO
Patent Publication

MAY 6 2008



Patent 7,122,335

PATENT

IN UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,122,335

Docket No: 875.032US1

Issue Date: October 17, 2006

Patentee: John F. Engelhardt et al.

Customer No.: 21186

Confirmation No.: 7933

Title COMPOUNDS AND METHODS TO ENHANCE rAAV TRANSDUCTION

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: CERTIFICATE OF CORRECTION BRANCH

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. The copy of the text of the Certificate in the suggested form is enclosed.

Pursuant to 1.20(a), enclosed please find a check in the amount of \$100.00.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

The Examiner is authorized to charge any additional fees or credit overpayment to Deposit Account No.19-0743.

Respectfully Submitted

JOHN F. ENGELHARDT ET AL.

By their Representatives,

05/05/2008 LTRUONG 00000033 7122335

01 FC:1811

100.00 OP

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6900

Date:

April 22, 2008

By:

Janet E. Embretson
Reg. No. 39,665
JEE:sj

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this 29 day of April 2008

Name

Katrina R. Mowan

Signature

Katrina R. Mowan

RECEIVED-USPTO
Patent Publication

MAY 6 2008

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,122,335

Page (1) of 5

DATED : October 17, 2006

INVENTOR(S) : Engelhardt et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (54), in "Title", in column 1, line 2, delete "RAAV" and insert - - rAAV - -, therefor.

On page 2, in field (56), under "Other Publications", in column 1, line 6, delete "Degration" and insert - - Degradation - -, therefor.

On page 2, in field (56), under "Other Publications", in column 1, line 31, delete "Traffickling" and insert - - Trafficking - -, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 5, delete "integrated" and insert - - integrated - -, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 12, delete "Methods" and insert - - Methods - -, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 18, delete "Englehardt" and insert - - Engelhardt - -, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 20, delete "Englehardt" and insert - - Engelhardt - -, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 29, delete "seperate" and insert - - separate - -, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 39, delete "intoa" and insert - - into a - -, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 44, delete "Comptotheca" and insert - - Camptotheca - -, therefor.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG & WOESSNER P.A.
P.O. BOX 2938
Minneapolis, MN 55402

Atty Docket No: 875.032US1

PATENT NO. 7,122,335

No. of additional copies

RECEIVED-USPTO
Patent Publication

MAY 6 2008

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,122,335

Page (2) of 5

DATED : October 17, 2006

INVENTOR(S) : Engelhardt et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 2, in field (56), under "Other Publications", in column 2, line 52, delete "contributiion" and insert - - contribution - -, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 65, delete "Catalog" and insert - - Catalog - -, therefor.

On page 3, in field (56), under "Other Publications", in column 1, line 11, delete "Theraputic" and insert - - Therapeutic - -, therefor.

On page 3, in field (56), under "Other Publications", in column 1, line 17, delete "respitory" and insert - - respiratory - -, therefor.

On page 3, in field (56), under "Other Publications", in column 1, line 31, delete "Burkhoderia" and insert - - Burkholderia - -, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 44, delete "Pharmacological" and insert - - Pharmacological - -, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 51, delete "Nondviding" and insert - - Nondividing - -, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 66, delete "efficent" and insert - - efficient - -, therefor.

On page 4, in field (56), under "Other Publications", in column 2, line 48, delete "adenvirus" and insert - - adenovirus - -, therefor.

On page 5, in field (56), under "Other Publications", in column 1, line 12, delete "ofVirology" and insert - - of Virology - -, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. 7,122,335

SCHWEGMAN, LUNDBERG & WOESSNER P.A.
P.O. BOX 2938
Minneapolis, MN 55402

Atty Docket No: 875.032US1

No. of additional copies

Patent Publication

MAY 6 2008

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,122,335

Page (3) of 5

DATED : October 17, 2006

INVENTOR(S) : Engelhardt et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 5, in field (56), under "Other Publications", in column 1, line 17, delete "Surfaceof" and insert - - Surface of - -, therefor.

On page 5, in field (56), under "Other Publications", in column 2, line 10, delete "Threapy" and insert - - Therapy - -, therefor.

On Sheet 6 of 27, in FIG. 6, delete "NH4Cl" and insert - - NH₄Cl - -, therefor.

In column 1 (Title), line 2, delete "RAAV" and insert - - rAAV - -, therefor.

In column 1, line 31, delete "et." and insert - - et - -, therefor.

In column 2, line 31, delete "eta" and insert - - et - -, therefor.

In column 4, line 22, delete "formula (1)" and insert - - formula (I) - -, therefor.

In column 5, line 4, after "optionally" insert - - be - -.

In column 5, line 55, delete "area" and insert - - are a - -, therefor.

In column 8, line 48, after "epithelia" insert - - . - -.

In column 8, line 49, delete "moi" and insert - - MOI - -, therefor.

In column 8, line 59, after "migrate" insert - - at - -.

In column 10, line 55, delete "ate" and insert - - at the - -, therefor.

In column 10, line 61, delete "(=/-SEM)" and insert - - (+/-SEM) - -, therefor.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG & WOESSNER P.A.
P.O. BOX 2938
Minneapolis, MN 55402

Atty Docket No: 875.032US1

PATENT NO. 7,122,335

No. of additional copies

RECEIVED-USPTO
Patent Publication

MAY 6 2008

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,122,335

Page (4) of 5

DATED : October 17, 2006

INVENTOR(S) : Engelhardt et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 11, line 16, delete "rAVV" and insert - - rAAV - -, therefor.

In column 11, line 64, delete "moi" and insert - - MOI - -, therefor.

In column 13, line 21, after "FIG. 18D" delete "Panel D)".

In column 14, line 63, after "virus" delete ",".

In column 20, line 3, after "See" insert - - , - -.

In column 20, line 37, delete "so" and insert - - also - -, therefor.

In column 20, line 52, delete "all-generally" and insert - - all generally - -, therefor.

In column 24, line 59, after "known" delete ",".

In column 25, line 41, delete "at" and insert - - art - -, therefor.

In column 26, line 22, delete "m" and insert - - in - -, therefor.

In column 26, line 22, delete "an" and insert - - and - -, therefor.

In column 26, line 49, delete "marling" and insert - - marking - -, therefor.

In column 26, line 66, delete "m" and insert - - in - -, therefor.

In column 30, line 26, delete "3carboxylic" and insert - - 3-carboxylic - -, therefor.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.
P.O. BOX 2938
Minneapolis, MN 55402

Atty Docket No: 875.032US1

PATENT NO. 7,122,335

Not of additional copies
Patent Publication

MAY 6 2008

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,122,335

Page (5) of 5

DATED : October 17, 2006

INVENTOR(S) : Engelhardt et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 31, line 3, delete "R₃ R₄" and insert - - R₃, R₄ - -, therefor.

In column 32, line 11, after "Dosages" insert - - , - -.

In column 33, line 65, after ""Dowanal"" delete "," and insert - - , - -, therefor.

In column 43, line 37, after "³⁵S" insert - - - - -.

In column 44, line 26, after "inserts" delete ".".

In column 45, line 40, before "and" delete "10H" and insert - - OH - -, therefor.

In column 46, line 40, delete "owing" and insert - - following - -, therefor.

In column 47, line 21, after "Iowa" insert - - . - -.

In column 56, line 39, delete "2" and insert - - 7 - -, therefor.

In column 56, line 43, after "Ther.," insert - - 9, - -.

In column 58, line 56, delete "b" and insert - - by - -, therefor.

In column 59, line 16, delete "gen" and insert - - gene - -, therefor.

In column 59, line 37, delete "4," and insert - - 74, - -, therefor.

In column 61, line 53, after "Qing," insert - - K., - -.

In column 68, line 34, in Claim 65, delete "R-A-A₁-R" and insert - - R-A-A₁-R₁ - -, therefor.

In column 68, line 43, in Claim 65, after "amide" insert - - ; - -.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG & WOESSNER P.A.
P.O. BOX 2938
Minneapolis, MN 55402

Atty Docket No: 875.032US1

PATENT NO. 7,122,335

No. of additional copies - USPTO
Patent Publication

MAY 6 2008